

IN THE CLAIMS

Presented below are the amended claims in a clean, un-marked format:

1. A method comprising:

receiving a message including a request;

identifying a connector based on a keyword in the message;

performing an action identified by the connector;

sending a response including the data to the requester.

2. The method of claim 1, wherein the message is an electronic mail message.

3. The method of claim 1, wherein performing an action comprises:

accessing a web page identified by the connector; and

filling in a form on the web page.

4. The method of claim 1, wherein performing an action comprises:

accessing a web page identified by the connector; and

obtaining data from the web page.

5. The method of claim 1, wherein performing an action comprises:

accessing a web page identified by the connector; and

downloading data from the web page.

6. The method of claim 1, further comprising:

identifying a keyword in the request designating a destination for the response; and

sending the response to the destination.

7. The method of claim 6, further comprising:

sending an acknowledgement to an originator of the request, after the response is sent to the destination.

24 8. The method of claim 1, wherein the keyword indicates one or more
25 of the following: an action to be performed, data to be downloaded, and a
26 destination for a response to the request.

A¹
27 9. (Amended) An apparatus comprising:
28 a parser to identify a keyword in a message received from a user and to
29 identify a connector based on the keyword;
30 a connector file to indicate an action associated with the connector;
31 an action logic to perform the action; and
32 a communication unit to send a response with a result from the action.
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34 10. The apparatus of claim 9, wherein the message and the response
35 are email messages.

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37 11. (New) The method of claim 1, wherein the request is received from
38 a hand-held device.
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40 12. (New) The apparatus of claim 9, further comprising:
41 a web action executor to access a web page identified by the connector
42 and to fill in a form on the web page.

A²
43 13. (New) The apparatus of claim 12, wherein the web action executor
44 further includes a browser to access a web page identified by the connector and
45 obtain data from the web page.

46 14. (New) The apparatus of claim 13, wherein the browser is further to
47 download data from the web page.
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49 15. (New) The apparatus of claim 13, further comprising:

50 a web page filtering mechanism to filter the data obtained from the web
51 page, the web page filtering mechanism to create a response readable by an
52 originating device.

53 16. (New) The apparatus of claim 9, further comprising:
54 the parser further to identify a keyword in the request designating a
55 destination for the response; and
56 the communication unit to send the response to the destination.

57 17. (New) The apparatus of claim 16, further comprising:
58 the communication unit to send an acknowledgement to the user, after the
59 response is sent to the destination.

60 18. (New) The apparatus of claim 9, wherein the keyword indicates
61 one or more of the following: an action to be performed, data to be downloaded,
62 and a destination for a response to the request.

63
64 19. (New) A system to provide web access to a limited display device
65 comprising:

66 a communication unit to receive a message from the limited display
67 device, the message including at least one keyword;
68 a parser to identify the at least one keyword, and to identify one or more
69 connectors based on the keyword;
70 a connector file to indicate one or more actions associated with each
71 connector;
72 a browser to access a web page;
73 a web action executor to execute the one or more actions specified by the
74 one or more connectors, on the web page, and obtain a result; and
75 the communication unit to send the response with a result from the action.

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77 ²⁰~~19~~. The system of claim 18, wherein the limited display device
78 comprises one of the following: a one-and-a-half-way pager, a two-way pager, a
79 hand held device, or a cellular telephone.

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81 ²¹~~20~~. The system of claim 18, further comprising:
82 a web page filtering mechanism to format the result into a format readable
83 by the limited display device.